

ABSTRACT OF THE DISCLOSURE**5 METHOD AND SYSTEM FOR CACHING ROLE-SPECIFIC FRAGMENTS**

10 A method, a system, an apparatus, and a computer
program product are presented for a fragment caching
methodology. After a message is received at a computing
device, a fragment in the message body is cached. Cache
ID rules from an origin server accompany a fragment to
describe a method for forming a unique cache ID for the
fragment such that dynamic content can be cached away
from an origin server. A cache ID may be based on a URI
15 and/or query parameters and/or cookies that are
associated with a fragment. After user authentication, a
cookie containing the user's role may be used in
subsequent requests for role-specific fragments and in
the cache identifier for role-specific fragments, thereby
20 allowing requests from other users for role-specific
fragments to be resolved in the cache when the users have
the same role because these users would also have the
same cookie.